

Having described the invention, the following is claimed:

- Sub
a1*
1. A vehicle steering column comprising:
an axially extending input shaft for
connecting to a vehicle steering wheel, the input shaft
being rotatable about an axis upon rotation of the
steering wheel;
a housing at least partially enclosing the
input shaft;
a bearing being interposed between the
housing and the input shaft and supporting the input
shaft for rotation about the axis;
the housing having at least one series of
axially spaced, annular ribs that at least partially
extend around the bearing, axially adjacent annular
ribs being separated by an annular groove; and
a gasket being interposed between the bearing and
the ribs, the gasket encircling the bearing, and the
ribs resisting axial movement of the gasket.

2. The vehicle steering column of claim 1
further being defined by *D*

each rib having a peak, each peak being flat and having an axial length in the range of 0.012 to 0.022 inches.

each annular groove having a valley, the valley being flat and forming a bottom surface of a cavity, the valley having an axial length in the range of 0.012 to 0.022 inches.

each rib of the series of ribs having side surfaces that extend from the bottom surface at an angle of approximately 57 degrees.

the housing having two series of ribs, the two series being axially separated by a smooth annular surface;

a gasket being interposed between the
respective bearing and the series of ribs.

cc
ne
in
no
in

DL
cont

1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
 7. **References**
 8. **Appendix**
 9. **Notes**
 10. **References**
 11. **Appendix**
 12. **Notes**
 13. **References**
 14. **Appendix**
 15. **Notes**
 16. **References**
 17. **Appendix**
 18. **Notes**
 19. **References**
 20. **Appendix**
 21. **Notes**
 22. **References**
 23. **Appendix**
 24. **Notes**
 25. **References**
 26. **Appendix**
 27. **Notes**
 28. **References**
 29. **Appendix**
 30. **Notes**
 31. **References**
 32. **Appendix**
 33. **Notes**
 34. **References**
 35. **Appendix**
 36. **Notes**
 37. **References**
 38. **Appendix**
 39. **Notes**
 40. **References**
 41. **Appendix**
 42. **Notes**
 43. **References**
 44. **Appendix**
 45. **Notes**
 46. **References**
 47. **Appendix**
 48. **Notes**
 49. **References**
 50. **Appendix**
 51. **Notes**
 52. **References**
 53. **Appendix**
 54. **Notes**
 55. **References**
 56. **Appendix**
 57. **Notes**
 58. **References**
 59. **Appendix**
 60. **Notes**
 61. **References**
 62. **Appendix**
 63. **Notes**
 64. **References**
 65. **Appendix**
 66. **Notes**
 67. **References**
 68. **Appendix**
 69. **Notes**
 70. **References**
 71. **Appendix**
 72. **Notes**
 73. **References**
 74. **Appendix**
 75. **Notes**
 76. **References**
 77. **Appendix**
 78. **Notes**
 79. **References**
 80. **Appendix**
 81. **Notes**
 82. **References**
 83. **Appendix**
 84. **Notes**
 85. **References**
 86. **Appendix**
 87. **Notes**
 88. **References**
 89. **Appendix**
 90. **Notes**
 91. **References**
 92. **Appendix**
 93. **Notes**
 94. **References**
 95. **Appendix**
 96. **Notes**
 97. **References**
 98. **Appendix**
 99. **Notes**
 100. **References**

add a3

Add DL